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(54) Title: A MOLECULAR MARKER BASED ON THE Frk2 (FRUCTOKINASE 2) GENE

(57) Abstract: A molecular marker that distinguishes a *Frk2* gene originating from *Lycopersicon esculentum* as opposed to a *Frk2* gene originating from a wild *Lycopersicon* species, said marker being a marker for increased fructose/glucose ratio in tomato fruit as compared to a ratio generally present in standard tomato cultivars.